UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Adorsa: COMMISSIONER FOR PATENTS P.O. Ben. 1450 Allowandra, Vigolini 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA 600 ATLANTIC AVENUE BOSTON, MA 02210-2211

EXA	MINER
DEBERADO	NIS, ROBERT L
ART UNIT	PAPER NUMBER

2836 DATE MAILED: 12/23/2001

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
09/838,520	04/19/2001	Geoffrey T. Haigh	A0312/7393 SJH	9453
TITLE OF INVENTION: NO	IN-OPTICAL SIGNAL ISOLA	TOR		

THE OF STREET SOURCE SECTION ASSESSMENT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MEBRIS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICAXY. SEE 37 CFR 131 AND MPPE 1087.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PLAID WITHIN THIREE MODIFIES FROM THAN MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONID. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PLAID SIZES FEE APPLIED IN THIS APPLICATION. THE PTOLASON OF AN EQUIVALENTY MUST BE RETURNED WITHIN THIS FERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current

SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal decompleted and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and net suct accopy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000 INSTRUCTIONS. This form should be used for transmiring the ISSUE FEE and FUBLICATION FEE (If required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, sobrance orders and notification of maintenance fees will be mailed to the current convergence address; indicated achieves to recovered below or interested ofteners on Silost. 1 by (a) specifying a tere correspondence address; and order (b) indicating a specific patent of the current of the ADDRESS').

23628 7590 12/23/2003 WOLF GREENFIELD & SACKS, PC

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Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, in have its own certificate of mailing or transmission.

I hereby certify that this Fec(s) Transmittal is being deposited with the Un States Footal Servece with sufficient postage for find class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USFTO, on the date indicated below. (Develop) no (Signal

APPLICATION NO. SILANG DATE ATTORNEY DOCKET NO. 09/838,520 04/19/2001 Gooffrey T. Haigh A0312/7393 SJH

TITLE OF INVENTION: NON-OPTICAL SIGNAL ISOLATOR

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nonprovisional	NO	\$1330		\$300	\$1630	03/23/2004
EXA	MINER	ART UNI	т Т	CLASS-SUBCLASS	1	
DEBERADIN	IS, ROBERT L	2836		307-412000		
FR 1.363)	or address or indication of "Fe lence address (or Change of C		names of agents OR, from (bavin	ting on the potent front page up to 3 registered potent; alternatively, (2) the name ag as a member a registered	of a single	
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agest) and	the names of up to 2 regis r agents. If no name is list	stered patent	

3 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will uppear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously admitted to the USPTO or is being authorited under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY).

Please check the appropriate assignce category or categories (will not be printed on the patent); 🔻 Individual 🔾 corporation or other private group entity 🔾 government. 4a. The following fee(s) are enclosed: 4h Payment of Feets) D home For

A check in the amount of the fee(s) is enclosed C Publication Fee D Payment by credit card. Form PTO-2038 is attached.

Advance Order - # of Conies ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclase an extra copy of this form).

Director for Patents is requested to apply the Issue For and Publication Fee (if any) or to re-apply any nervicusly raid issue for to the application identified above.

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BOSTON, MA	02210-2211			2836	

DATE MAILED: 12/23/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t maining date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.